03-08-06

Express Mail No. EV 740 588 456 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Kollin Tierling

Application No.

09/957,004

For

CIRCUIT AND METHOD FOR A SWITCH

MATRIX AND SWITCH SENSING

Filed

September 19, 2001

Examiner

Nam V. Nguyen

Art Unit

2635

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Transmitted herewith are copies of the following document(s) for filing in the above-identified application:

Express Mail Certificate; and

Amendment and Response to Non-Final Office Action (17 pages)

Shown below are the fees for the presentation of the amended claims:

TOTAL Ind. Cls.	Claims Remaining 25 4	Highest # Previously Paid For 29 5	Extra 0 0	Rate \$ 50 \$200	Fee \$ 0 \$ 0
Multiple Dependent Claim AddedTOTAL					NO \$ 0

The Commissioner is hereby authorized to charge any deficiency to Deposit Account Number 16-1435. A duplicate of this transmittal is attached for that purpose.

Respectfully submitted

Date:

KILPATRICK STOCKTON LLP

By:

Carl Sanders (Reg. No. 57,203)

1001 West Fourth Street Winston-Salem, NC 27101

(336) 607-7300 WINLIB01:9177707.1



Express Mail No. EV 740 588 456 US Attorney Docket IMM135

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Kollin Tierling

Application No.

09/957,004

For

Circuit and Method for a Switch Matrix and Switch

Sensing

Filed

September 19, 2001

Examiner

Nam V. Nguyen

Art Unit

2635

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

Sir:

The following Amendment and Remarks are submitted in response to the Office Action mailed December 7, 2005.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 9 of this paper.